

# renewal news

## IDAHO CAPITOL RESTORATION



*The exterior work described in this Capitol Renovation and Repair Bulletin represents only a very small portion of the total critical repair needs of the Idaho State Capitol Building.*

Department of Administration  
Construction Update No. 52  
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### *Contractors, Workers Tackle Variety of Projects*

## Eagle Gilding Complete; Stone, Masonry Repair Continues; Workers Focus On Windows, Skylights

**F**rom a distance, the Statehouse exterior appears to have held up pretty well through a century of Idaho's climatic changes. However, through the eyes of the many Capitol restoration specialists, contractors and workers, the strains and symptoms of an aging building are clearly evident.

In addition to completing the gold gilding of the Eagle statue at the top of the dome (**see page 2**), contractors are continuing work on the dome's terracotta, Urn Level masonry repair and re-pointing. Paint samples have been taken from the dome steel window jambs and sills. Samples from the Lantern wood window jambs and sills (**pictures below**) are being analyzed to determine the historical window frame colors. Organic growth at the Urn Level, and noted along windowsills will require chemical antimicrobial treatment.



**At one time, lighting fixtures were attached to the urn edifices surrounding Dome at Urn Level.**



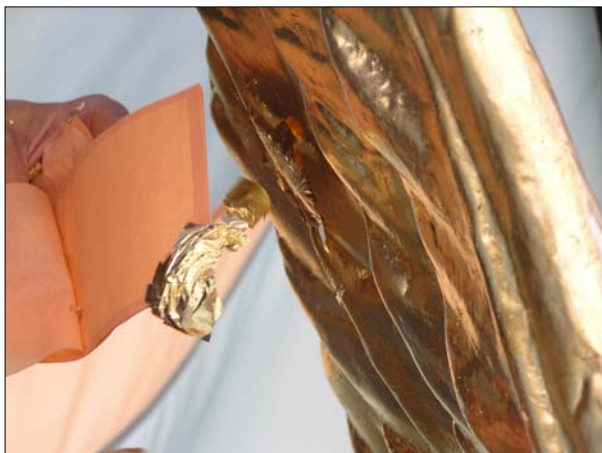
# Statehouse Eagle Glitters in Gold Over Idaho's Capitol City



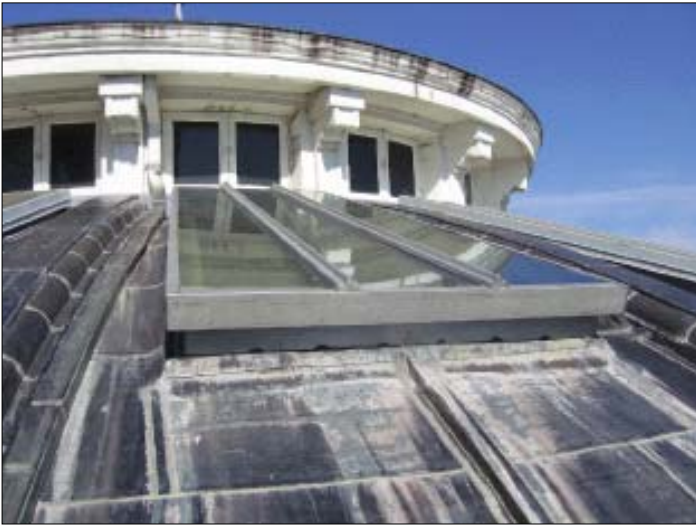
**Joe Rutledge**, Division of Public Works, has watched the intricate gilding process of Idaho's Statehouse Eagle unfold over the past couple of months. Now completed, Joe says witnessing the eagle's restoration has been both a privilege and a very memorable experience.



**Boise Artist Michael Kobold** of Raggle Day Studios applies the thin layers of gold leaf, using a brush and static electricity to create a magnetic-like surface on the eagle's exterior to capture the very fine layer of gold (**photos below**). A tent provided both the artist and the statue protection from the wind and elements during the process.







**Skylight unit atop West Cupola of Capitol.**

## **Capitol Building Skylight Repair Needs Under Review**

Workers are also verifying and analyzing conditions and repair needs for the Capitol's varied skylights and their supporting structures, drainages, insulation and sealants.

The skylight repair work will need to be completed prior to the DPW re-roof project scheduled for next spring.



**Steel and Copper skylight unit.**



**Dutchman column repairs at South Entry.**

Other work in progress includes Dutchman column pedestal repairs at the South Entry of the Capitol. Contractors are also addressing repair needs for the wrought iron guardrails and ornamental outriggers at the South Stairs.

To view previous issues of ***Renewal News*** visit the Idaho Capitol Commission's website at: <http://www.capitolcommission.idaho.gov/restoration/renewalnews.html>



**Skylight at Parapet Level**

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